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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Rosalie A. Centeno
Rosalie A. Centeno Secretary

In the Application of Klaus Grommes et al

Ser.No.: 10/500,513
Filed: June 28, 2004
For: Coal-Fired Power Station
Customer Number: 30996

Commissioner of Patents
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the following references:

- 1) DE 44 36 207
- 2) EP 0 764 455
- 3) EP 0 600 440
- 4) FR 1.387.107
- 5) CA 929 036
- 6) DE 838 676
- 7) DE 1 985 666

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References 1 – 5 have been cited in the International Search Report and are submitted in order to provide the Examiner with easy access to said references.

Reference 6 discloses a filter assembly for filtering the incoming air of, for example, a vacuum cleaner wherein the incoming air has entrained therewith relatively larger size particles and relatively smaller particles. Air to be filtered enters a raw gas volume 1 and flows into contact with a jalousie wall 2 that extends within the raw gas volume 1 and whose lower end terminates at an opening 21 in a separation wall 22 extending between the raw gas volume 1 and a debris bunker 5. The contact of the inflowing air to be filtered with the jalousie wall 2 causes relatively larger entrained debris to disentrain from the inflowing air while the air passes between the individual slots of the jalousie wall 2. The thus-disentrained relatively larger entrained debris then falls through the opening 21 into the debris bunker 5. On the other hand, the relatively smaller debris that is still entrained with the air after the air has flowed through the individual slots of the jalousie wall 2 is then captured by a fine debris filter 4.

Reference 7 discloses a soot catcher 1 having a plurality of vertically suspended plates arranged serially one behind the other in a disposition location 3. Inlet supports 4 and outlet supports 5 are each disposed at a respective end of the plate arrangement and a closure flap 6 is provided adjacent the outlet supports 5 that is closed during a cleaning process. An impact element 9 is supported by a closure cover 8 and an operator grips a handle 7 formed at the top of the impact element 9 to move the impact element 9 back and forth so as to impact the plates, whereby soot on the plates is knocked loose and falls into a receipt box 10.

Copies of the listed documents are submitted herewith along with the form PTO-1449.

It is respectfully requested that any fees required and not enclosed herewith or any shortages in any fees be charged to Deposit Account 02-1653.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,



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Enclosures

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/500,513
	Filing Date	June 28, 2004
	First Named Inventor	Klaus Grommes et al
	Group Art Unit	
	Examiner Name	
	Attorney Docket No.	SE-3508

U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	1	DE 44 36 207	13 Jul 1995	Germany				X
	2	EP 0 764 455	26 Mar 1997	Europe			X	
	3	EP 0 600 440	08 Jun 1994	Europe			X	
	4	FR 1,387,107	21 Dec 1964	France				X
	5	CA 929 036	26 Jun 1973	Canada			X	
	6	DE 838 676	12 May 1952	Germany			X	
	7	DE 1 985 666	22 May 1968	Germany			X	

OTHER PRIOR ART B NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	

Examiner		Date	
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11/1/2004